

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/706,240	11/12/2003	William Graham	60492/4.2	6394
7:	590 08/08/2005		EXAMINER	
STOEL RIVE	ES LLP		ROSENBAUM, MARK	
One Utah Cente Suite 1100	er		ART UNIT	PAPER NUMBER
201 South Main	n Street		3725	
Salt Lake City,	UT 84111		DATE MAILED, 09/09/200	5

DATE MAILED: 08/08/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

				(
		Application No.	Applicant(s)	
Office Action Summary		10/706,240	GRAHAM ET AL.	
		Examiner	Art Unit	-
	•	Mark Rosenbaum	3725	_
The MAILING DATE o Period for Reply	f this communication app	ears on the cover sheet w	ith the correspondence address	
A SHORTENED STATUTOR THE MAILING DATE OF TH - Extensions of time may be available after SIX (6) MONTHS from the mailin - If the period for reply specified above - If NO period for reply is specified above - Failure to reply within the set or extent Any reply received by the Office later earned patent term adjustment. See	IIS COMMUNICATION. Inder the provisions of 37 CFR 1.13 Ing date of this communication. Is less than thirty (30) days, a reply we, the maximum statutory period we ded period for reply will, by statute, than three months after the mailing	36(a). In no event, however, may a within the statutory minimum of thin will apply and will expire SIX (6) MOI cause the application to become A	reply be timely filed ty (30) days will be considered timely. NTHS from the mailing date of this communication BANDONED (35 U.S.C. § 133).	on.
Status		•		
	2b)☐ This s in condition for allowar	action is non-final.	ters, prosecution as to the merits i D. 11, 453 O.G. 213.	s
Disposition of Claims		•		
4) ⊠ Claim(s) <u>1-142</u> is/are p 4a) Of the above claim 5) □ Claim(s) is/are 6) □ Claim(s) is/are 7) □ Claim(s) is/are 8) ⊠ Claim(s) <u>1-142</u> are sub	(s) is/are withdravallowed. rejected. objected to.	vn from consideration.		
Application Papers 9)☐ The specification is obj 10)☐ The drawing(s) filed on	is/are: a) acce	epted or b)☐ objected to	•	
Replacement drawing sh	eet(s) including the correct	·	nce. See 37 CFR 1.85(a). (s) is objected to. See 37 CFR 1.121(d Office Action or form PTO-152.	d).
Priority under 35 U.S.C. § 119				
2.☐ Certified copies 3.☐ Copies of the ce	☐ None of: of the priority documents of the priority documents	s have been received. s have been received in A ity documents have been		
* See the attached detailed	ed Office action for a list	of the certified copies not	received.	
Attachment(s) 1) Notice of References Cited (PTO- 2) Notice of Draftsperson's Patent D 3) Information Disclosure Statement Paper No(s)/Mail Date	rawing Review (PTO-948)	Paper No(Summary (PTO-413) s)/Mail Date nformal Patent Application (PTO-152) 	·

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-59,81-131, drawn to a venturi pulverizer with an airflow generator, classified in class 241, subclass 5.
- II. Claims 60-80,132-142, drawn to a venture pulverizer with a specific type of airflow generator, classified in class 241, subclass 25.

The inventions are distinct, each from the other because of the following reasons:

The claims of Group I do not require the specific type of airflow generator set forth in Group II.

Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

A telephone call was made to Mr. Thompson on 8/4/05 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one

Application/Control Number: 10/706,240

Art Unit: 3725

or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark Rosenbaum whose telephone number is 571-272-4523. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Derris Banks can be reached on 571-272-4419. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Mark Rosenbaum Primary Examiner Art Unit 3725